

Stacie L Jenkins (Generation - 3)

From: Rick Woolard (Services - 6)
Sent: Tuesday, December 04, 2012 4:08 PM
To: Alex.Sneed@deq.virginia.gov; Stacy.bowers@deq.virginia.gov
Cc: Geoffrey A Hensley (Generation - 3); Stacie L Jenkins (Generation - 3)
Subject: FW: VCHEC Coal Release
Attachments: VCHEC Coal Release 12-04-12-002.jpg; VCHEC Coal Release 12-04-12-003.jpg; VCHEC Coal Release 12-04-12-001.jpg

Mr. Sneed,

I am writing to follow up on our telephone conversation from earlier today regarding this morning's **release of coal** at the Virginia City Hybrid Energy Center. Due to a backup of material in a conveyor head box, coal overflowed the conveyor, spilled into the Tripper Room floor and overflowed outside the building. Some of this material was caught by the wind and spread across Russell Creek as is evidenced by a light dusting of material on plants and rocks along the creek side (photos attached). We suspect that some material did fall into Russell Creek, but have no reason to believe that the quantity was sufficient to alter the physical, chemical, or biological properties of the creek or render it detrimental to the public health, or to animal or aquatic life, or to the use of the creek for domestic or industrial consumption, or for recreation, or for other uses as per the definition of unauthorized discharges in the Part II.F.2. of the General Permit for Storm Water Discharges Associated with Industrial Activity, General Permit No. VAR052001.

Please consider this a **courtesy notification**. We immediately initiated cleanup activities which will continue until such a time as we have reclaimed the released material to the best of our ability. Once this effort has been completed, I will follow up with a closure notification.

Please let me know if you have any questions or concerns or require additional information.

Best regards,

Rick Woolard

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Virginia City Hybrid Energy Center Spill Response Exercise/Event Report

1. Date of event: 12/4/12
2. This event was: ☐ an announced drill ☐ an unannounced drill ☒ an actual response
3. Location of event: Bottom of transfer tower at tripper floor North side of power block and parking lot
4. Begin Time: 0630 End Time: 0800
5. Compared to the size of an anticipated facility incident, this incident was: ☒ large ☐ average ☐ small
6. Was the amount of personnel resources available sufficient? ☐ Yes ☒ No
7. List of participants: Rocky Mccowan, Stacie Jenkins, Chase Abel, James Carter, Headwaters.
8. Was the amount of equipment available sufficient? ☒ Yes ☐ No
9. From where was the equipment obtained? environmental truck.
10. Was the used equipment replenished? ☒ Yes ☐ No
11. List type and amount of equipment (pads, booms, oil dri, skimmers, etc) deployed: Brooms and Shovels, Skid steer
12. Describe goals of the equipment deployment: _____
13. Were any equipment deficiencies identified (availability, functionality, etc)? ☐ Yes ☒ No. If Yes, describe the deficiencies: _____ Operator error, according to Danny Woods but also 'egpt' backs up before plugging so no alarm
14. Describe the event and response tactics (include contaminant and estimated quantity): Head goes off box on RC5 overflowed coal spilling on floor of transfer tower. Several penetrations in floor allowed coal to spill to ground. Had carry back on return side of belt. covered parking lot sprinkling on plants on either side
15. How much waste was generated and of what type? Coal. One bucket full on skid steer loader. of Russell Creek
16. How was the waste handled (include current disposition)? Put back on coal pile.
17. Identify which of the 15 Core Components of your response plan were exercised during this particular event:
☒ Ability to operate within the response management ☒ Equipment maintenance and support

- system described in the plan
- ☒ Assessment of discharge
 - ☒ Communications
 - ☒ Containment of discharge
 - ☐ Discharge control
 - ☒ Disposal of recovered material and contaminated debris
 - ☒ Documentation

- ☒ Notification *courtesy call to DEQ*
- ☒ Personnel support
- ☐ Procurement *short-handed b/c of*
- ☐ Protection of sensitive areas *start up*
- ☐ Recovery of spilled material
- ☐ Staff mobilization
- ☐ Transportation

18. Does the facility response plan on record need to be modified/updated? ☐ yes ☒ no. If yes,

describe how: _____

19. Provide a description of lessons learned and persons responsible for follow-up of corrective

measures (attach extra sheets if needed): _____ *Ops mgr working with staff to prevent*

20. Document completed by: 12/5 Signature: *[Signature]*

Retain this form and other documentation related to this exercise on file for a minimum of 3 years (for USCG/RSPNMMS) or for a minimum of 5 years (for EPA).

12/6 Amended by Stacie Jenkins